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PTO/SB/05 (12/97)
Approved for use through 9/30/03. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL

Note: Effective October 1, 2001.
Patent fees are subject to annual revision.

Complete If Known

Application Number		10/677,100
Filing Date		September 30, 2003
First Named Inventor		Dimitry S. Vladimirov
Group Art Unit		2123
Examiner Name		
TOTAL AMOUNT OF PAYMENT	\$ 1233	Attorney Docket Number 2050.2.13

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account No.: _____

Deposit Account Name: _____

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee In 37 CFR at the Mailing of the Notice of Allowance ☐

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1001	770	2001	385	Utility filing fee	385
		1002	340	2002	170	Design filing fee	
		1003	530	2003	265	Plant filing fee	
		1004	770	2004	385	Reissue filing fee	
		1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

\$ 385

2. CLAIMS

Total Claims	Extra	Fee from below	Fee Paid
16	-20 = 0	x 9 = 0	0
Ind. Claims 4	-3 = 1	x 43 = 43	43
Multiple Dep. Claims	0	x 280 = 0	0

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
		1202	18	2202	9	Claims in excess of 20
		1201	86	2201	43	Independent claims in excess of 3
		1203	290	2203	145	Multiple dependent claim
		1204	86	2204	43	Reissue independent claims over original patent
		1205	18	2205	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

43

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1051	130	2051	65	Surcharge - late filing fee or oath	65
		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
		1053	130	2053	130	Non-English specification	
		1812	2520	2812	2520	For filing a request for reexamination	
		1804	920*	2804	920*	Requesting publication of SIR prior to Examiner action	
		1805	1840*	2805	1840*	Requesting publication of SIR after Examiner action	
		1251	110	2251	55	Extension for reply within first month	
		1252	420	2252	210	Extension for reply within second month	
		1253	950	2253	475	Extension for reply within third month	
		1254	1480	2254	740	Extension for reply within fourth month	740
		1255	2010	2255	1005	Extension for reply within fifth month	
		1401	330	2401	165	Notice of Appeal	
		1402	330	2402	165	Filing a brief in support of an appeal	
		1403	290	2403	145	Request for oral hearing	
		1451	1510	2451	1510	Petition to institute a public use proceeding	
		1452	110	2452	55	Petition to revive -unavoidably	
		1453	1330	2453	665	Petition to revive - unintentional	
		1501	1330	2501	665	Utility issue fee	
		1502	480	2502	240	Design issue fee	
		1503	640	2503	320	Plant issue fee	
		1460	130	2460	130	Petitions to the Commissioner	
		1807	50	2807	50	Petitions related to provisional applications	
		1806	180	2806	180	Submission of Information Disclosure Stmt	
		8021	40	28021	40	Recording each patent assignment per property (times number of properties)	
		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
		1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) 07/06/2004 HLE333 00000076 10677100

Other fee (specify) 04 FC:2254 740.00 OP

*Reduced by Basic Filing Fee

SUBTOTAL (3)

\$ 805

SUBMITTED BY

Typed or Printed Name David J. McKenzie

Signature

David J. McKenzie

Date

Jun 29, 2004

Complete (if applicable)

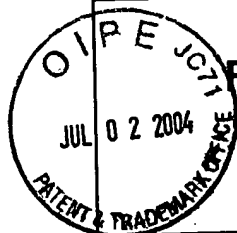
Reg. Number 46,919

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